County Distribution of Ohio's Federally

Threatened, Endangered, Proposed and Candidate Species
For more information about threatened and endangered species in Ohio,
contact the U.S. Fish & Wildlife Service office at 6950-H Americana Parkway, Reynoldsburg, Ohio 43068-4415 (614/469-6923)

County	Species	Status	Habitat
Adams	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Running buffalo clover (Trifolium stoloniferum)	Endangered	Disturbed bottomland meadows; disturbed sites that have shade during part of each day
	Sheepnose mussel (Plethobasus cyphyus)	Candidate	
Allen	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Ashland	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Ashtabula	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
Athens	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	American burying beetle (Nicrophorus americanus)	Endangered	
	Sheepnose mussel (Plethobasus cyphyus)	Candidate	
Auglaize	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods;

County	Species	Status	Habitat
			upland forests
Belmont	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Brown	Indiana bat (Myotis sodalis)	Endangered Endangered Candidate Candidate Endangered Endangered Endangered Endangered Candidate Candidate Candidate Endangered Candidate Candidate Endangered Candidate Candidate Candidate Candidate Candidate Candidate Candidate Candidate Endangered And Candidate Candidate Candidate Candidate Candidate Candidate Candidate	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Rayed bean mussel (Villosa fabalis)		
	Sheepnose mussel (Plethobasus cyphyus)	Candidate	
	Running buffalo clover (Trifolium stoloniferum)	Endangered	Disturbed bottomland meadows; disturbed sites that have shade during part of each day
Butler	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Carroll	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Champaign	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Rayed bean mussel (Villosa fabalis)	Candidate	
Clark	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Eastern prairie fringed orchid (Platanthera leucophaea)	Threatened	Mesic to wet prairies and meadows
Clermont	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Rayed bean mussel (Villosa fabalis)	Candidate	
	Sheepnose mussel	Candidate	

County	Species	Status	Habitat
	(Plethobasus cyphyus)		
	Running buffalo clover (Trifolium stoloniferum)	Endangered	Disturbed bottomland meadows; disturbed sites that have shade during part of each day
Clinton	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Columbiana	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Coshocton	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
	Fanshell mussel (Cyprogenia stegaria) (=C. irrorata)	Endangered	Found in areas of packed sand and gravel at locations in a good current
	Purple cat's paw pearlymussel (Epioblasma obliquata obliquata)	Endangered	Gravel riffles of medium to large rivers
	Rayed bean mussel (Villosa fabalis)	Candidate	
	Sheepnose mussel (<i>Plethobasus cyphyus</i>)	Candidate	
Crawford	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Cuyahoga	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle	Candidate Endangered House Indangered Falls Indangered Gandidate Candidate Candidate Candidate Candidate Candidate Endangered House Indangered More Indangered Ind	Mature forest near water

Species	Status	Habitat
(Haliaeetus leucocephalus)		
Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes
Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Bald eagle (Haliaeetus leucocephalus)	Threatened	Nesting; Mature forest near water
Copperbelly water snake (Nerodia erythrogaster neglecta)	Threatened	Wooded and permanently wet areas such as oxbows, sloughs, brushy ditches and floodplain woods
Eastern massasauga (Sistrurus catenatus)	Candidate	
Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
Rayed bean mussel (Villosa fabalis)	Candidate	
Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Bald eagle (Haliaeetus leucocephalus)	Threatened	Tall trees near water
Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
Rayed bean mussel (Villosa fabalis)	Candidate	
Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes
Piping Plover (Charadrius melodus)	Critical Habitat Designated	
Eastern massasauga (Sistrurus catenatus)	Candidate	
	(Haliaeetus leucocephalus) Piping plover (Charadrius melodus) Indiana bat (Myotis sodalis) Indiana bat (Myotis sodalis) Bald eagle (Haliaeetus leucocephalus) Copperbelly water snake (Nerodia erythrogaster neglecta) Eastern massasauga (Sistrurus catenatus) Clubshell mussel (Pleurobema clava) Rayed bean mussel (Villosa fabalis) Indiana bat (Myotis sodalis) Bald eagle (Haliaeetus leucocephalus) Clubshell mussel (Pleurobema clava) Rayed bean mussel (Villosa fabalis) Indiana bat (Myotis sodalis) Bald eagle (Haliaeetus leucocephalus) Clubshell mussel (Pleurobema clava) Rayed bean mussel (Villosa fabalis) Indiana bat (Myotis sodalis) Piping plover (Charadrius melodus) Piping Plover (Charadrius melodus) Eastern massasauga	(Haliaeetus leucocephalus) Endangered (Piping plover (Charadrius melodus) Endangered Indiana bat (Myotis sodalis) Endangered Bald eagle (Haliaeetus leucocephalus) Threatened Copperbelly water snake (Nerodia erythrogaster neglecta) Candidate Eastern massasauga (Sistrurus catenatus) Candidate Clubshell mussel (Pleurobema clava) Endangered Rayed bean mussel (Villosa fabalis) Candidate Indiana bat (Myotis sodalis) Endangered Elubshell mussel (Pleurobema clava) Endangered Rayed bean mussel (Villosa fabalis) Candidate Indiana bat (Myotis sodalis) Candidate Indiana bat (Myotis sodalis) Endangered Bald eagle (Haliaeetus leucocephalus) Threatened Bald eagle (Haliaeetus leucocephalus) Threatened Piping plover (Charadrius melodus) Endangered Piping Plover (Charadrius melodus) Critical Habitat Designated Eastern massasauga Candidate

County	Species	Status	Habitat
	Lake Erie water snake (Nerodia sipedon insularum)	Threatened	Shorelines of islands in western Lake Erie
	Lakeside daisy (Hymenoxys herbacea Formerly H. acaulis var. glabra)	Threatened	Dry rocky prairies; limestone rock surfaces including outcrops and quarries
Fairfield	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
Fayette	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Franklin	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Scioto madtom (Noturus trautmani)	Endangered	Stream riffles of moderate flow over sandy gravel bottom
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
	Northern riffleshell mussel (Epioblasma torulosa rangiana)	Endangered	Large streams and small rivers in firm sand of riffle areas; also occurs in Lake Erie
	Rayed bean mussel (Villosa fabalis)	Candidate	
Fulton	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Gallia	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Pink mucket pearly mussel (Lampsilis abrupta) (= L. orbiculata)	Endangered	The lower Ohio River and its larger tributaries
	Sheepnose mussel	Candidate	

County	Species	Status	Habitat
	(Plethobasus cyphyus)		
Geauga	Bald eagle (Haliaeetus leucocephalus) Threatened Indiana bat (Myotis sodalis) Eastern massasauga (Sistrurus catenatus) Clubshell mussel (Pleurobema clava) Indiana bat (Myotis sodalis) Endangered Endangered Endangered Endangered Threatened	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests	
		Threatened	Mature forest near water
Greene		1	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
		Candidate	
		Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
Guernsey		Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
		a bat sodalis) Threatened Hi Mccard abat sodalis) Threatened Mi Mccard abat sodalis) Threatened Mi Mccard abat sodalis) Threatened Hi Mccard abat sodalis) Threatened Mi Mccard abat sodalis) Threatened Mi Mccard abat sodalis) Threatened Hi Mccard abat sodalis) Threatened Hi Mccard abat sodalis) Threatened Mi Mccard abat sodalis) Threatened Hi Mccard abat sodalis) Threatened Mi Mccard abat sodalis)	Mature forest near water
Hamilton	Bald eagle (Haliaeetus leucocephalus) Indiana bat (Myotis sodalis) Sheepnose mussel Threatened Ma Threatened Hi Ma Sheepnose mussel Being	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests	
		evaluated for candidate	
	Running buffalo clover (Trifolium stoloniferum)	gle	Disturbed bottomland meadows; disturbed sites that have shade during part of each day
Hancock	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
	Rayed bean mussel (Villosa fabalis)	Candidate	
Hardin	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water

County	Species	Status	Habitat
	Copperbelly water snake (Nerodia erythrogaster neglecta)	Threatened	Wooded and permanently wet areas such as oxbows, sloughs, brushy ditches and floodplain woods
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Rayed bean mussel (Villosa fabalis)	Candidate	
Harrison	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Henry	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Henry; Mature forest near water
Highland	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Hocking	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	American burying beetle (Nicrophorus americanus)	Endangered	
	Northern monkshood (Aconitum noveboracense)	Threatened	Cool, moist, shaded cliff faces or talus slopes in wooded ravines, near water seeps
	Small whorled pogonia (Isotria medeoloides)	Threatened	Dry woodland; upland sites in mixed forests (second or third growth stage)
Holmes	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern prairie fringed orchid (Platanthera leucophaea)	Threatened	Mesic to wet prairies and meadows
Huron	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods;

County	Species	Status	Habitat
			upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Jackson	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Jefferson	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Knox	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Lake	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes
	Piping Plover (Charadrius melodus)	Critical Habitat Designated	
Lawrence	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Pink mucket pearly mussel (Lampsilis abrupta) (= L. orbiculata)	Endangered	The lower Ohio River and its larger tributaries
	Running buffalo clover (Trifolium stoloniferum)	Endangered	Disturbed bottomland meadows; disturbed sites that have shade during part of each day
Licking	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water

County	Species	Status	Habitat
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Logan	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Lorain	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Lucas	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Rayed bean mussel (Villosa fabalis)	Candidate	
	Karner blue butterfly (Lycaeides melissa samuelis)	Endangered	Pine barrens and oak savannas on sandy soils and containing wild lupines (Lupinus perennis), the only known food plant of larvae.
	Eastern prairie fringed orchid (Platanthera leucophaea)	Threatened	Mesic to wet prairies and meadows
Madison	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Scioto madtom (Noturus trautmani)	Endangered	Stream riffles of moderate flow over sandy gravel bottom
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
	Northern riffleshell mussel (Epioblasma torulosa	Endangered	Large streams and small rivers in firm sand of riffle areas; also occurs in Lake Erie

County	Species	Status	Habitat
	rangiana)		
	Rayed bean mussel (Villosa fabalis)	Candidate	
Mahoning	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Marion	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Rayed bean mussel (Villosa fabalis)	Candidate	
Medina	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Meigs	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Fanshell mussel (Cyprogenia stegaria) (=C. irrorata)	Endangered	Found in areas of packed sand and gravel at locations in a good current
	Pink mucket pearlymussel (Lampsilis abrupta) (= L. orbiculata)	Endangered	The lower Ohio River and its larger tributaries
	Sheepnose mussel (Plethobasus cyphyus)	Candidate	
Mercer	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Miami	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests

Rayed bean mussel (Villosa fabalis)	small stream arian woods; ; small stream arian woods; ; small stream arian woods;
Montgomery Indiana bat (Myotis sodalis) Endangered Hibernacula = Caves and mines; Maternity and foraging habitat = s corridors with well developed ripa upland forests	small stream arian woods; ; small stream arian woods; ; small stream arian woods;
(Myotis sodalis) (Myotis sodalis) (Myotis sodalis) Eastern massasauga (Sistrurus catenatus) Indiana bat (Myotis sodalis) Endangered (Myotis sodalis) Endangered Hibernacula = Caves and mines; Maternity and foraging habitat = s corridors with well developed ripal upland forests Bald eagle (Haliaeetus leucocephalus) Fanshell mussel (Cyprogenia stegaria) (=C. irrorata) Pink mucket pearly mussel (Lampsilis abrupta) (= L. orbiculata) Sheepnose mussel (Plethobasus cyphyus) Maternity and foraging habitat = s corridors with well developed ripal upland forests Hibernacula = Caves and mines; Maternity and foraging habitat = s corridors with well developed ripal upland forests Found in areas of packed sand an locations in a good current The lower Ohio River and its large (Lampsilis abrupta) (= L. orbiculata) Sheepnose mussel (Plethobasus cyphyus)	small stream arian woods; ; small stream arian woods;
Morgan Indiana bat (Myotis sodalis) Endangered Hibernacula = Caves and mines; Maternity and foraging habitat = s corridors with well developed ripal upland forests	small stream arian woods;
(Myotis sodalis) Maternity and foraging habitat = s corridors with well developed ripal upland forests Bald eagle (Haliaeetus leucocephalus)	small stream arian woods;
(Haliaeetus leucocephalus) Fanshell mussel (Cyprogenia stegaria) (=C. irrorata) Pink mucket pearly mussel (Lampsilis abrupta) (= L. orbiculata) Sheepnose mussel (Plethobasus cyphyus) Endangered Found in areas of packed sand an locations in a good current Found in areas of packed sand an locations in a good current Found in areas of packed sand an locations in a good current The lower Ohio River and its large	er:
stegaria) (=C. irrorata) Pink mucket pearly mussel (Lampsilis abrupta) (= L. orbiculata) Sheepnose mussel (Plethobasus cyphyus) Iocations in a good current The lower Ohio River and its large Candidate	
(Lampsilis abrupta) (= L. orbiculata) Sheepnose mussel (Plethobasus cyphyus) Candidate	and gravel at
(Plethobasus cyphyus)	jer tributaries
Marrayy Indiana hat Endangered 185-marris Courses Indiana	
Morrow Indiana bat (Myotis sodalis) Endangered Hibernacula = Caves and mines; Maternity and foraging habitat = s corridors with well developed ripa upland forests	small stream
Rayed bean mussel Candidate (Villosa fabalis)	
Muskingum Indiana bat (Myotis sodalis) Endangered Hibernacula = Caves and mines; Maternity and foraging habitat = s corridors with well developed ripa upland forests	small stream
Bald eagle (Haliaeetus leucocephalus) Threatened Mature forest near water	
Fanshell mussel (Cyprogenia stegaria) (=C. irrorata) Endangered Found in areas of packed sand as locations in a good current	and gravel at
Noble Indiana bat (Myotis sodalis) Endangered Hibernacula = Caves and mines; Maternity and foraging habitat = s corridors with well developed ripal upland forests	small stream
Bald eagle (Haliaeetus leucocephalus) Threatened Mature forest near water	

County	Species	Status	Habitat
Ottawa	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Lake Erie water snake (Nerodia sipedon insularum)	Threatened	Shorelines of islands in western Lake Erie
	Eastern prairie fringed orchid (Platanthera leucophaea)	Threatened	Mesic to wet prairies and meadows
	Lakeside daisy (Hymenoxys herbacea) (Formerly H. acaulis) var. glabra)	Threatened	Dry rocky prairies; limestone rock surfaces including outcrops and quarries
Paulding	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Perry	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Pickaway	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Scioto madtom (Noturus trautmani)	Endangered	Stream riffles of moderate flow over sandy gravel bottom
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
	Northern riffleshell mussel (Epioblasma torulosa rangiana)	Endangered	Large streams and small rivers in firm sand of riffle areas; also occurs in Lake Erie
	Rayed bean mussel (Villosa fabalis)	Candidate	
Pike	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests

County	Species	Status	Habitat
Portage	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Mitchell's satyr butterfly (Neonympha mitchellii mitchellii)	Endangered	Fens; wetlands characterized by calcareous soils which are fed by carbonate-rich water from seeps and springs
	Northern monkshood (Aconitum noveboracense)	Threatened	Cool, moist, shaded cliff faces or talus slopes in wooded ravines, near water seeps
Preble	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Putnam	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Richland	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Ross	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Sandusky	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Piping plover (Charadrius melodus)	Endangered	Beaches along shorelines of the Great Lakes

County	Species	Status	Habitat
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Eastern prairie fringed orchid (Platanthera leucophaea)	Threatened	Mesic to wet prairies and meadows
Scioto	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Rayed bean mussel (Villosa fabalis)	Candidate	
	Sheepnose mussel (Plethobasus cyphyus)	Candidate	
	Running buffalo clover (Trifolium stoloniferum)	Endangered	Disturbed bottomland meadows; disturbed sites that have shade during part of each day
	Small whorled pogonia (Isotria medeoloides)	Threatened	Dry woodland; upland sites in mixed forests (second or third growth stage)
	Virginia spiraea (Spirea virginiana)	Threatened	Streambanks and floodplains
Seneca	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Shelby	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Stark	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
Summit	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Nesting; Mature forest near water
	Northern monkshood (Aconitum noveboracense)	Threatened	Cool, moist, shaded cliff faces or talus slopes in wooded ravines, near water seeps

County	Species	Status	Habitat
Trumbull	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
Tuscarawas	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Nesting; Mature forest near water
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
Union	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Scioto madtom (Noturus trautmani)	Endangered	Stream riffles of moderate flow over sandy gravel bottom
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
	Northern riffleshell mussel (Epioblasma torulosa rangiana)	Endangered	Large streams and small rivers in firm sand of riffle areas; also occurs in Lake Erie
	Rayed bean mussel (Villosa fabalis)	Candidate	
Van Wert	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
Vinton	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	American burying beetle (Nicrophorus americanus)	Endangered	
Warren	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Eastern massasauga	Candidate	

County	Species	Status	Habitat
	(Sistrurus catenatus)		
	Rayed bean mussel (Villosa fabalis)	Candidate	
	Running buffalo clover (Trifolium stoloniferum)	Endangered	Disturbed bottomland meadows; disturbed sites that have shade during part of each day
Washington	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Fanshell mussel (Cyprogenia stegaria) (=C. irrorata)	Endangered	Found in areas of packed sand and gravel at locations in a good current
	Pink mucket pearly mussel (Lampsilis abrupta) (= L. orbiculata)	Endangered	The lower Ohio River and its larger tributaries
	Sheepnose mussel (Plethobasus cyphyus)	Candidate	
Wayne	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Eastern prairie fringed orchid (Platanthera leucophaea)	Threatened	Mesic to wet prairies and meadows
Williams	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Copperbelly water snake (Nerodia erythrogaster neglecta)	Threatened	Wooded and permanently wet areas such as oxbows, sloughs, brushy ditches and floodplain woods
	Clubshell mussel (Pleurobema clava)	Endangered	Found in coarse sand and gravel areas of runs and riffles within streams and small rivers
	Northern riffleshell mussel (Epioblasma torulosa rangiana)	Endangered	Large streams and small rivers in firm sand of riffle areas; also occurs in Lake Erie
	Rayed bean mussel (Villosa fabalis)	Candidate	
	White cat's paw pearlymussel (Epioblasma obliquata perobliqua)	Endangered	Firm sand or gravel riffles in small streams and medium to large rivers
Wood	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods;

County	Species	Status	Habitat
			upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
Wyandot	Indiana bat (Myotis sodalis)	Endangered	Hibernacula = Caves and mines; Maternity and foraging habitat = small stream corridors with well developed riparian woods; upland forests
	Bald eagle (Haliaeetus leucocephalus)	Threatened	Mature forest near water
	Eastern massasauga (Sistrurus catenatus)	Candidate	
	Rayed bean mussel (Villosa fabalis)	Candidate	

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